
MAKING THE WATERSHED CONNECTION

**Meadowlands Environment Center
Lyndhurst, NJ**

**Tuesday, June 27 and
Wednesday, June 28, 2006**



3rd Annual Interactive Conference for Educators

PDH available for teachers

This conference is sponsored by the New Jersey
Department of Environmental Protection's
Division of Watershed Management and the
Watershed Partnership for New Jersey.

*The Watershed Partnership for New Jersey is an affiliate of
the Alliance for New Jersey Environmental Education.*

Making the Watershed Connection

An Interactive Conference For Educators

The Watershed Partnership for New Jersey and the New Jersey Department of Environmental Protection invite you to their third annual two-day interactive conference for educators. Conference sessions will explore New Jersey's dynamic watersheds and connect educators with regional resources, curriculum materials and more. Discover the beauty and complexities of your watershed and more ways to teach our future leaders about earth's most precious resource – water.

Why participate in this workshop?

This workshop is an extraordinary opportunity for educational growth. Choose from four tracks of study on day one - Northeast Watersheds, Beyond Science, Teachers in Action and Volunteer Monitoring - each showcasing a variety of watershed education resources and tools. Day two field trips will explore various watershed areas throughout Northern New Jersey, with a focus on current projects and programs. Earn professional development credits while discussing current state curriculum standards, and discovering new and improved educational tools. All workshops will be interactive and all necessary materials will be included in your registration fee. Please join us for another exciting and valuable educational opportunity for New Jersey educators. We look forward to seeing you!

New Jersey Professional Development Credits are provided by ANJEE - Provider #679.



Please visit www.cookce.rutgers.edu
for a description of workshops and field trips

Registration Costs

\$35 (Day One, June 27th only); \$45 (Both Days)

Why educate about water and watersheds?

We all live in a watershed. Whether they know it or not, every resident of New Jersey may contribute to water pollution through everyday activities such as fertilizing the lawn, throwing litter down storm drains or not cleaning up after pets. The resulting polluted stormwater runoff from the surrounding watershed is one of the greatest threats to many of our ponds, lakes, wells, rivers, bays as well as our ground water and the ocean. Simple changes in daily lifestyle can prevent this pollution and make a tremendous difference in the quality of New Jersey's water resources. You can help by educating your students about water and watersheds, and encouraging them to participate in watershed action programs.

Why do participants come back year after year?

"Perfect introduction for a watershed novice"

"Great hands-on workshops"

"Lesson plans and new classroom activities"

"Curriculum specific materials"

"Useable resources"

"So many handouts"

"Getting out into the field"

"Field trips with hands-on experience"

**ATTEND BOTH DAYS AND EARN
10.5 Professional Development Hours**

Making the Watershed Connection An Interactive Conference For NJ Educators

The Watershed Partnership for New Jersey (WPNJ) is a statewide network of watershed education and outreach education representatives from more than 40 non-profit, federal, state, county and local agencies, educational institutions and private industry. WPNJ is an affiliate organization of the Alliance for New Jersey Environmental Education (ANJEE).

Visit www.wpnj.org for more information.



The New Jersey Department of Environmental Protection - Division of Watershed Management (NJDEP-DWM) has many tools to enhance your watershed education effort including:



- ... NJ Watershed Ambassadors Program
- ... Project WET - Water Education for Teachers
- ... Urban Fishing Program



- ... Clean Water Raingers Program
- ... Watershed Watch Volunteer Monitoring

Visit www.nj.gov/dep/watershedmgt for information.

The Meadowlands Environment Center is a New Jersey Meadowlands Commission facility, operated by Ramapo College of New Jersey. The MEC was formed to increase awareness and enjoyment of our vital ecosystem. Together, the New Jersey Meadowlands Commission and the experienced team of educators and staff from Ramapo College; encourage the use of the environment as a classroom, increase awareness of the resources of the Meadowlands, and help communities recognize the critical issues affecting the Meadowlands District.

Hours of Operation and directions can be found on our website or are available by calling the Center at 201-460-8300.

Visit <http://njmeadowlands.gov/ec> for more information.



7:30 am	Early Morning Bird Walk Kyle Spendiff, <i>NJ Meadowlands Environment Center</i> (Pre-registration required)			
8:00 am	Registration and Continental Breakfast			
8:45 am	Welcome and Overview - WPNJ Conference Committee			
TRACKS	NORTHEAST WATERSHEDS	BEYOND SCIENCE	TEACHERS IN ACTION	VOLUNTEER MONITORING
9:00 am to 10:25 am	1 NJ Watersheds 101 Jeffrey Hoffman <i>NJ Geological Survey</i>	2 Meadowlands Media: Video, Web and the Classroom Hugh Carola <i>Hackensack Riverkeeper</i>	3 Water Festivals: Water Education for Schools Barbara DeBenedictis <i>Bayonne HiS</i>	4 High School Water Quality Educational Monitoring Program Nick Vos-Wein <i>Hackensack Riverkeeper</i>
10:35 am to 12:00 pm	5 Virtual River Tour Ella Fillapone <i>Passaic River Coalition;</i> Capt. Bill Sheehan <i>Hackensack Riverkeeper;</i> Ross Kushner <i>Pequannock River Coalition</i>	6 Downstream: An Outdoor Watershed Game Jeff Hoagland <i>Stony Brook - Millstone Watershed Association</i>	7 Project Learning Tree: 30th Anniversary Elizabeth Faircloth <i>NJDEP, Parks and Forestry</i>	8 Storm Drain Surveys Tanya Oznovich Kyra Hoffmann <i>NJ Dept. of Environmental Protection</i>
12:00 pm	Lunch			
12:45 pm to 1:15 pm	Keynote Presentation Watershed Education's Role in Watershed Protection Angela Cristini, <i>Ramapo College/NJ Meadowlands Commission</i>			
1:15 pm to 2:45 pm	9 Fishing for Answers Lynette Lurig <i>NJ Dept. of Environmental Protection</i>	10 Assistive Computer Technology for Students with Disabilities Jean Balutanski <i>NJ Meadowlands Environment Center</i>	11 Gardening Your Rain Away Liz Jackson <i>NJ DEP - Division of Fish and Wildlife</i>	12 Using Macro-invertebrates as Indicators of Water Quality Nicole Rahman <i>South Branch Watershed Association</i>
2:45 pm to 4:15 pm	13 Partnering with NJ Watershed Ambassadors Elyse Levy Gina Mongiello Candice Stockdale <i>NJ Watershed Ambassadors</i>	14 Ripples: Harvesting Poems from Encounters with Waterways Jeff Hoagland <i>Stony Brook - Millstone Watershed Association</i>	15 Take it Outside! Hazel England <i>Great Swamp Watershed Association</i>	16 World Monitoring Day Danielle Donkersloot <i>NJ Dept. of Environmental Protection;</i> Sonal Patel <i>NJ Watershed Ambassador</i>
4:15 pm to 5:30 pm	Guided Nature Walk and Tour of Meadowlands <i>NJ Meadowlands Environment Center</i> (Pre-registration required)			

Field Trip Choices - Day Two

You MUST attend Day One of the conference in order to attend Day Two Field Trips!

A	<p>Palisades: A Look at Life on the Edge - 9am - 1pm Eric Nelsen, <i>Palisades Interstate Park - NJ Section</i></p> <p>Explore the historic Kearney House (c. 1761), a Hudson River homestead and 19th-century tavern beneath the majestic Palisades, with a "hands-on" tour of the house. Other activities include a short (3-mile) hike along the Shore Trail to learn more about how humans have interacted with the Hudson River and the Palisades over the centuries. Participants should bring a picnic lunch.</p>
B	<p>Exploring the Meadowlands by Canoe - 9:30am - 12:30pm <i>NJ Meadowlands Environment Center</i></p> <p>Join us for a guided tour led by an experienced Meadowlands Environment Center Educator and discover the diversity of wildlife and history the Meadowlands has to offer. You will learn the basics of salt marsh ecology and participate in a leisurely yet exhilarating sport. Beginning and experienced paddlers are welcome. All equipment is provided as well as tips before hitting the canoe trail.</p>
C	<p>Explore the Harbor Estuary & Urban Fishing Program - 10am - 1pm Captain Bill Sheehan and Nick Vos-Wein <i>Hackensack Riverkeeper</i></p> <p>The Harbor Estuary and Urban Fishing Program is one of the most successful environmental education programs geared to urban youth. Four days of activities include classroom work, local clean-ups, water testing, a tour of their local waterways and, of course, fishing. This field trip will take participants onto the Hackensack River for a typical Urban Fishing Day 3 – an Eco-Cruise on a pontoon boat with water testing.</p>
D	<p>Healthy Water, Healthy People - 9:30am - 3pm Kelly Wenzel, <i>Project WET Facilitator</i></p> <p>This 250-page activity guide is for educators of grades 6 through university level. The purpose of this guide is to raise the awareness and understanding of water quality topics and issues and their relationship to personal, public, and environmental health. Healthy Water, Healthy People will help educators address science standards through interactive activities that interpret water quality concepts and promote diverse learning styles, with foundations in the scientific method. This guide contains 25 real-life activities.</p>
E	<p>Exploring Northeast Nature Centers - 9:30am - 2:30pm Jill Bennetta, <i>Flat Rock Brook Nature Center</i> Debora Davidson, <i>Tenafly Nature Center</i></p> <p>Tour the trails of the 150 acre nature preserve known as Flat Rock Brook located in Englewood, NJ. Learn the importance of this area in the Northeastern Hackensack, Hudson, and Pascack watershed. Bring your lunch; we'll enjoy a leisurely meal at Flat Rock Brook's picnic area before journeying over to the Tenafly Nature Center and Lost Brook Preserve located in Tenafly, NJ. There we will explore a small part of this ~380 acre sanctuary as we discover how our local aquatic environments can help us to determine the health of our natural world.</p>

Registration Information

The two-day registration fee for Making the Watershed Connection - An Interactive Conference for New Jersey Educators is only \$45 per person, which includes day one workshops and a day two field trip. If you wish to attend the workshop day only, the cost is \$35 per person. YOU MUST ATTEND THE WORKSHOPS TO ATTEND THE FIELD TRIP. The registration fee includes curricula, workshop materials, continental breakfast and lunch for June 27th. NO FOOD WILL BE PROVIDED ON JUNE 28TH.

All registrants will receive confirmation of their registration including a map and directions to the day two field site(s). Registrations are accepted on a first come, first serve basis and must be accompanied by proof of payment.

Phone: (732) 932-9271

Monday – Friday, 8:00 a.m. – 4:30 p.m.

Please have your credit card number ready.

Fax: (732) 932-8726

Available 24 hours

Please include credit card information or a copy of your check, money order or purchase order.

Mail: Registration Desk, Cook College
Office of Continuing Professional Education;
Rutgers, The State University of New Jersey;
102 Ryders Lane; New Brunswick, NJ
08901-8519

Online: www.cookce.rutgers.edu

Make checks payable to:
Rutgers, The State University of New Jersey

Cancellation Policy
Refunds will not be issued.
Substitutions are permitted.

Cook College Office of Continuing Professional Education
Rutgers, The State University of New Jersey
102 Ryders Lane, New Brunswick, NJ 08901-8519
(732) 932-9271 • Fax (732) 932-8726
www.cookce.rutgers.edu • ocpe@cook.rutgers.edu

Name _____
Nametag _____
Job Title _____
Employer _____
Mailing Address _____
Zip _____ City _____ State _____
Work Ph _____ Home Ph _____
Fax _____ Cell _____
E-mail _____

Nonprofit Organization
US Postage
PAID
New Brunswick, NJ
Permit No. 153

MAKING THE WATERSHED CONNECTION

June 27 and 28, 2006 Course Code: EW0320HB07

☐ \$45 (6/27 AND 6/28) ☐ \$35 (6/27 ONLY)

☐ Early Morning Bird Walk ☐ Guided Nature Walk

Please select your workshop and field trip choices using the numbers and letters from the choice pages:

June 27th	1st choice	2nd choice	3rd choice
9:00 am			
10:35 am			
1:15 pm			
2:45 pm			

June 28th
Field Trips

____ 1st choice
____ 2nd choice
____ 3rd choice

☐ Check, money order or purchase order enclosed
☐ Credit card ☐ VISA ☐ MC ☐ AMEX

Card Holder's Name (printed) _____

Signature of Cardholder _____

Card # _____

Exp. Date _____ Billing Address Zip Code _____



Printed on Recycled Paper